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Express Mailing Label No.: EV 661145190 US

PATENT APPLICATION

Docket No. 13768.371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	In re application of:		`		
	in to application of.)		
		Adam Wade Smith, et al.)		
	Serial No.:	10/602,122)		
	Filed:	June 23, 2003)		
	Confirmation No.:	9110)		
	For:	GENERAL DEPENDENCY MODEL FOR INVALIDATING CACHE ENTRIES)))		
	Customer No.:	47973)		
	TRANSMITTA	L FOR SUPPLEMENTAL AMENDMENT			
Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:					
Transmitted herewith is a Supplemental Amendment and Response for entry in the above-identified application.					
	Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.				
	To secure the approval of the Examiner for proposed amendment to the drawings, enclosed are the following:				
	Lette	er to the Official Draftsperson;			

W

R. PARRISH FREEMAN, IR. PETER F. MALEN, JR. L. REX SEARS, PH.D. WILLIAM R. RICHTER ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD RYAN D. BENSON SARA D. JONES TIGE KELLER Janna L. Jensen MATTHEW D. TODD J. LaVar Oldham MICHAEL J. FRODSHAM JOSEPH L. KRUPA BRETT A. HANSEN BRETT I. JOHNSON MATTHEW A. BARLOW WESLEY C. ROSANDER Andrew S. Hansen CHAD E. NYDEGGER JOSEPH G. PIA CLINTON E. DUKE RYAN N. FARR * JAMES B. BELSHE Kirk R. Harris KEELY SCHNEITER MICHAEL M. BALLARD DAVID A. JONES Shane K. Jensen

VERNON R. RICE § OF COUNSEL

JONATHAN M. BENNS, PH.D.

* Admitted only in California

§ Admitted only in Virginia

	-	Set of () sheets of drawings containing Figures including the proposed amendments therein; and			
		A duplicate set of the () sheets of drawings with the changes therein highlighted in red.			
To render the transmitted Supplemental Amendment and timely filed enclosed are the following:					
		Petition for aMonth Extension of Time; and			
		Check No in the amount of \$ to cover the fee for the extension of time.			
<u>X</u>	A Certificate of Express Mail Under 37 C.F.R. § 1.10.				
<u>X</u>	No other additional fee is required.				
The fee has been calculated as follows:					

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT'L FEE	RATE	ADDT'L FEE
TOTAL 30	MINUS 30	= 0	Х		Х	
INDEPENDENT 5	MINUS 5	= 0	X		Х	
I ^S PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+=		+=	
			TOTAL		TOTAL	

<u> </u>	Check No. claim fee.	in the amount of \$0 is enclosed to cover the additional
	Please char	ge my Deposit Account No. 23-3178 in the amount of

- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.
 - X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - X Any patent application processing fees under 37 CFR 1.17.
- X A duplicate copy of this transmittal letter is attached.

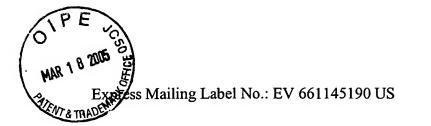
Dated this 18th day of March 2005.

Respectfully submitted,

Michael B. Dodd Attorney for Applicant

Registration No. 42,785 Customer No. 022913

MBD: ds DS0000003274V001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Adam Wade Smith, et al.)
Serial No.:	10/602,122) Art Unit) 2153
Filed:	June 23, 2003)
Confirmation No.:	9110)
For:	GENERAL DEPENDENCY MODEL FOR INVALIDATING CACHE ENTRIES)))
Customer No.:	47973)

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

I hereby certify that the following documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 18th day of March 2005.

- Transmittal Letter (3 pages) (in duplicate)
- Supplemental Amendment (10 pages)
- Postcard

Respectfully submitted,

Dee So

Secretary for Michael B. Dodd

DS0000003274V001

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PATENT APPLICATION Docket No. 13768.371

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Adam Wade Smith, et al.)
Serial No.:	10/602,122) Art Unit) 2153
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Customer No.:	47973)

PRELIMINARY AMENDMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.